UNITED STATES PATENT & TRADEMARK OFFICE Washington, D.C. 20231

REQUEST FOR PATENT FEE REFUND									
1 Dat of Request: 11/19/03 2 Serial/Patent # 09/581,651									
3 Ple	ease refund the following fee(s):	4 PAPER NUMBER	5 DATE FILED	6 AMOUNT					
	Filing			\$					
	Amendment			\$					
	Extension of Time		-	\$					
	Notice of Appeal/Appeal			\$					
X	Petition	27	11/6/03	\$110					
	Issue	٠		\$					
	Cert of Correction/Terminal Disc.			\$					
	Maintenance			\$					
	Assignment			\$					
	Other			\$					
		7 TOTAL AMOUNT OF REFUND \$ \(\(\) -							
		8 TO BE REFUNDED BY:							
10 RE	ASON:	Treasury Check							
	Overpayment	<u>Д</u> с	redit Dep	osit A/C #:					
	Duplicate Payment	9	162	230					
X	No Fee Due (Explanation):								
	USPS error-paper 1	ost							
									
11 REFUND REQUESTED BY:									
TYPED/PRINTED NAME: 5- Januarie TITLE: Pet Atty SIGNATURE: PHONE: 306-520-0									
SIG	SIGNATURE: PHONE: 306-5200								
office: 4700									
THIS SPACE RESERVED FOR FINANCE USE ONLY: APPROVED: DATE: 12013									
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Instructions for completion of this form appear on the back. After completion, attach white and yellow copies to the official file and mail or hand-carry to:

Office of Finance Refund Branch Crystal Park One, Room 802B

PATENT APPLICATION : LE DETERMINATION RECORD

Effective December 29, 1999

Application r Docket Number

09/581651

CLAIMS AS FILED - PART I						SMALL ENTITY TYPE			OTHER THAN	
			(Column 1)		(Column 2)			OR	SMALL	ENTITY
FOR		NUMBE	R FILED	NUMBER I	EXTRA	RATE	FEE		RATE	FEE
ВА	SIC FEE							OR		8D
то	TAL CLAIMS	191	minus 2	20= -		X\$ 9=		OR	X\$18=	1278
INDEPENDENT CLAIMS 2			minus	3 = *	2/	X39=		OR	X78=	1638
MULTIPLE DEPENDENT CLAIM PRESENT					+130=		OR	+260=	260	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL	*	OR	TOTAL	4016
	CL	SMALL	ENTITY	OR	OTHER SMALL I					
	onimination control of	(Column 1) CLAIMS	Property Species	(Column 2)	(Column 3)	SWALL			JIMALL	
AMENDMENT A		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	=	X39=		OR	X78=	
	FIRST PRESEN	ITATION OF MU	JLTIPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL			TOTAL	
						ADDIT. FEE	1	OR	ADDIT. FEE	
			•		•	AUUII. FEE	•	•	ADDII. FEEI	
		(Column 1)		(Column 2)	(Column 3)	AUUII. FEE			ADDII. PEEI	
NT B		CLAIMS REMAINING AFTER		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
IDMENT B	Total	CLAIMS REMAINING	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT		TIONAL	OR		TIONAL
MENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39=	TIONAL	or or	RATE X\$18= X78=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39= +130=	TIONAL	OR	RATE X\$18= X78= +260=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39=	TIONAL	OR OR	RATE X\$18= X78=	TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL FEE
0	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL	TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL FEE
0	Independent FIRST PRESEN	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = (Column 3) PRESENT	X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
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AMENDMENT C	Independent FIRST PRESENT Total Independent FIRST PRESENT	CLAIMS REMAINING AFTER AMENDMENT (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MI	Minus ULTIPLE DEF Minus Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= +260=	ADDI- TIONAL
AMENDMENT C	Total Independent FIRST PRESENT Total Independent FIRST PRESENT If the entry in column If the "Highest Num	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * * * * * * *	Minus ULTIPLE DEF Minus Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** *** *** *** *** *** *	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = olumn 3. an 20, enter "20." an 3. nter "3."	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL FEE